



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5716

|  |   |                                  |   |  |
|--|---|----------------------------------|---|--|
| <b>SERIAL NUMBER</b><br>09/831,598   | <b>FILING OR 371(c) DATE</b><br>06/06/2001<br><b>RULE</b>   | <b>CLASS</b><br>570              | <b>GROUP ART UNIT</b><br>1621   | <b>ATTORNEY DOCKET NO.</b><br>0020-4863P |
| <b>APPLICANTS</b><br>Tatsuo Nakada, Osaka, JAPAN;<br>Masayoshi Imoto, Osaka, JAPAN;<br>Takashi Shibamura, Osaka, JAPAN;  |   |                                  |   |  |
| <b>** CONTINUING DATA *****</b><br>This application is a 371 of PCT/JP99/06255 11/10/1999  |   |                                  |   |  |
| <b>** FOREIGN APPLICATIONS *****</b><br>JAPAN 10/323496 11/13/1998   |   |                                  |   |  |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 05/01/2003</b>   |   |                                  |   |  |
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance                         |   | <b>STATE OR COUNTRY</b><br>JAPAN | <b>SHEETS DRAWING</b><br>1  | <b>TOTAL CLAIMS</b><br>13                |
| Verified and Acknowledged<br>Examiner's Signature _____ Initials _____   |   | <b>INDEPENDENT CLAIMS</b><br>5   |   |  |
| <b>ADDRESS</b><br>2292   |   |                                  |   |  |
| <b>TITLE</b><br>Azeotropic composition, comprising 1,1,1,3,3-pentafluoropropane and 1,1,1-trifluoro-3-chloro-2-propene, method of separation and purification of the same, and process for producing 1,1,1,3,3-pentafluoropropane and 1,1,1-trifluoro-3-chloro-2-propene |   |                                  |   |  |
| <b>FILING FEE RECEIVED</b><br>1636   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                  | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |  |